# University of Maryland • Maryland Fire and Rescue Institute MFRI FY 2009 ANNUAL REPORT



"Director Steve Edwards and the faculty and staff of MFRI consistently prove why Maryland has the number one emergency services training and education program in the nation"

Dr. Dan Mote, President. University of Maryland

#### THE MARYLAND FIRE AND RESCUE INSTITUTE

is the State's comprehensive training and education system for emergency services.

The Institute plans, researches, develops, and delivers quality programs to enhance the ability of emergency service providers to protect life, the environment, and property.

MFRI is an entity of the University of Maryland, with headquarters facilities and training academy located on the College Park Campus

In addition, there are six regional training centers located at Aberdeen Proving Ground, Cresaptown, Mt. Airy, Centreville, Princess Anne, and LaPlata.

MFRI provides state-of-the-art fire, rescue, and emergency medical training programs

Sixty-five full-time faculty and staff, supported by over 625 state-certified instructors, deliver programs through site-specific mobile training,

or at any one of MFRI's regional training academies. Specialty programs include Terrorism Response Training and

Advanced Life Support. On-line training programs include: Hazardous Materials Response – Awareness;

Hazardous Materials Response – Operations; EMT-B Refresher; Emergency Vehicle Operator;

The organization consists of five sections

and Advanced Cardiac Life Support-(ACLS).

that work collectively to provide essential

operational Institute services:

- Special Programs Section
- Administrative Services Section
- Institutional Development Section
- Logistical Support Section
- Field Operations Section

and field instructors
even in difficult economic times
continue to display a
high degree of
professionalism and accomplishment
I am very proud of their efforts
individually and
MFRI as an organization."

Steven T. Edwards, Director Maryland Fire and Rescue Institute University of Maryland

# STATS

<b>Emergency Services Programs</b>	1,763
Field Programs	1,104
SPS	404
CDs	214
Seminars	41
Students by Programs	33,340
FPS	22,194
SPS	6,118
CDs	3,491
Seminars	1,537
	881,923
	743,822
	116,618
CDs	12,088
Seminars	9,395
Students by Discipline	33,340
Fire	8,234
EMS	6,366
ALS	1,191
Rescue	2,284
Management	3,215
Haz Mat	3,187
TER/NIMS	1,688
CDs	3,491
Seminar	2,956

### Outside Organizations Review MFRI Courses for Certification, College Credit

MFRI welcomed the review team from the International Fire Service Accreditation Congress (IFSAC) on behalf of the Maryland Fire Service Personnel Qualifications Board (MFSPQB) in July 2008. The IFSAC representatives reviewed nine levels of classes for reaccreditation and 15 new levels for initial accreditation.

MFRI also hosted seven representatives of the American Council on Education (ACE) to review 26 MFRI courses. The representatives reviewed each course to determine whether each course was worthy of college-level credit. Currently MFRI has ACE equivalency recommendations for 76 of its classes.

 $25^{\text{th}}$  Anniversary of Maryland Weekend at the NFA

Maryland Weekend was held February 20-22, 2009 at the National Fire Academy (NFA) in Emmitsburg, Maryland for the 25th time. As the 160 students and 7 instructors gathered Friday evening, a special presentation was made by MFRI Director Steve Edwards to NFA Superintendent Dr. Denis Onieal and Maryland Weekend Coordinator Wayne Colburn recognizing his 18 years as coordinator.

#### **NERTC**

The construction of the new MFRI North East Regional Training Center is of the utmost importance to the continued educational success of fire, rescue, and EMS students in this region consisting of Cecil County, Harford County, Baltimore County, and Baltimore City. The Maryland General Assembly-approved 2010 Capital Budget includes \$8.3 million in funding to move ahead with the NERTC project and to stay on schedule with this important project. Completion is scheduled for the spring of 2011 and the center will be relocated on Aberdeen Proving Ground.

#### Research and Development

The Center for Firefighter Safety Research and Development has been awarded federal grant funds through the 2007 Assistance to Firefighters Grant (AFG) Program which will support the ongoing development of the TRX Sentinel, a tracking system for first responders in GPS-denied environments.

Accurately tracking first responders during an emergency mission is critical to ensuring the safety of personnel and rescue victims and providing for efficient and timely rescue. The TRX Sentinel locator and tracking system is a groundbreaking new technology under development to advance firefighter tracking systems to the next level by taking the concept of a global positioning system (GPS) and bringing it indoors.

#### NEW CLASS OFFERINGS

- Life Safety Code
- HazMat Incident Commander
- Evacuation and Trench Awareness
- Fire Investigator
- Incipient Industrial Fire Brigade Member
- Basic Overview of Fire Suppression Systems
- Inspection, Testing, Maintenance of Water-based Extinguishing Systems
- Disaster Emergency Management and Business Continuity
- Fire Department Safety Officer
- Engine Company Fireground Operations
- EMS Officer

SPECIAL THANKS The Maryland Fire and Rescue Institute would like to extend sincere gratitude to the University of Maryland and the many emergency services organizations and individuals throughout the State.

FOR MORE INFORMATION about our programs and services, please contact us at: Maryland Fire and Rescue Institute, University of Maryland, College Park, Maryland 20742, 1-800-ASK MFRI, www.mfri.org

The MFRI FY '09 Annual Report was produced entirely in house. Printing was funded from earned income; no state tax dollars were used.

Project and Graphics Coordinator: Ana Melgarejo Photos: MFRI Archives, unless otherwise acknowledged Printing: University of Maryland Printing Services

## University of Maryland • Maryland Fire and Rescue Institute MFRI FY 2009 ANNUAL REPORT

College Park, MD 20742

www.mfri.org

